

**UNITED STATES DEPARTMENT OF COMMERCE****Patent and Trademark Office**Address: COMMISSIONER OF PATENTS AND TRADEMARKS  
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
09/064,765	04/23/98	OHNISHI	H 381TO/41092R

PM82/0828  
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PM82/0828

EXAMINER

ZANELLI, M

ART UNIT	PAPER NUMBER
3661	27

DATE MAILED:

08/28/00

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks**

## Office Action Summary

Application No. 09/064,765	Applicant(s) Ohnishi et al
Examiner Zgrelli	Group Art Unit 3661

—The MAILING DATE of this communication appears on the cover sheet beneath the correspondence address—

### Period for Response

A SHORTENED STATUTORY PERIOD FOR RESPONSE IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a response be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for response specified above is less than thirty (30) days, a response within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for response is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication .
- Failure to respond within the set or extended period for response will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

### Status

- Responsive to communication(s) filed on 7/3/00
- This action is FINAL.
- Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 1 1; 453 O.G. 213.

### Disposition of Claims

- Claim(s) 1 - 12 is/are pending in the application.
- Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- Claim(s) 1 - 7 is/are allowed.
- Claim(s) 8 - 12 is/are rejected.
- Claim(s) \_\_\_\_\_ is/are objected to.
- Claim(s) \_\_\_\_\_ are subject to restriction or election requirement.

### Application Papers

- See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.
- The proposed drawing correction, filed on \_\_\_\_\_ is  approved  disapproved.
- The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner.
- The specification is objected to by the Examiner.
- The oath or declaration is objected to by the Examiner.

### Priority under 35 U.S.C. § 119 (a)-(d)

- Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).
- All  Some\*  None of the CERTIFIED copies of the priority documents have been received.
- received in Application No. (Series Code/Serial Number) \_\_\_\_\_.
- received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_\_\_\_\_.

### Attachment(s)

- Information Disclosure Statement(s), PTO-1449, Paper No(s). \_\_\_\_\_  Interview Summary, PTO-413
- Notice of References Cited, PTO-892  Notice of Informal Patent Application, PTO-152
- Notice of Draftsperson's Patent Drawing Review, PTO-948  Other \_\_\_\_\_

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### **DETAILED ACTION**

1. The indicated allowability of claims 8-12 is withdrawn in view of the newly raised issues detailed below. Further, the finality of the Office action mailed 8/2/99 is hereby withdrawn and a non-final Office action follows.
2. The oath or declaration is defective. A new oath or declaration in compliance with 37 CFR 1.67(a) identifying this application by application number and filing date is required. See MPEP §§ 602.01 and 602.02.

The oath or declaration is defective because:

- A. The declaration specifies "sole" inventor although multiple ("joint") inventors are identified.
- B. The postal address/residence information has not been provided for each inventor.

3. Claims 8-12 are rejected under 35 U.S.C. 251 as being an improper recapture of broadened claimed subject matter surrendered in the application for the patent upon which the present reissue is based. See *Hester Industries, Inc. v. Stein, Inc.*, 142 F.3d 1472, 46 USPQ2d 1641 (Fed. Cir. 1998); *In re Clement*, 131 F.3d 1464, 45 USPQ2d 1161 (Fed. Cir. 1997); *Ball Corp. v. United States*, 729 F.2d 1429, 1436, 221 USPQ 289, 295 (Fed. Cir. 1984). A broadening aspect is present in the reissue which was not present in the application for patent. The record of the application for the patent shows that the broadening aspect (in the reissue) relates to subject matter that applicant previously surrendered during the

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prosecution of the application. Accordingly, the narrow scope of the claims in the patent was not an error within the meaning of 35 U.S.C. 251, and the broader scope surrendered in the application for the patent cannot be recaptured by the filing of the present reissue application.

A. As per reissue claims 8 and 12, the claims are directed to a system and method for estimating an input torque to be used in controlling an automatic transmission.

Patented claims 1, 2, 4, 5, 6, and 7 are directed to a system and method for controlling selection of gear position for an automatic transmission. Further, the patented claims include means and steps for estimating output torque whereas the reissue claims do not include identical language. Thus, the reissue claims are broader in some aspects than the patented claims.

B. Based on applicant's remarks in the amendment filed 6/30/99, the reissue claims attempt to claim the torque estimation system/method separately. However, the exact language of the patented claims noted in the Reasons for Allowance does not appear anywhere in the reissue claims. The particular situation here corresponds to Example C described in MPEP 1412.02:

*"If the limitation now being omitted or broadened in the present reissue was originally presented/argued/stated in the original application to make the claims allowable over a rejection or objection made in the original application, the omitted limitation relates to subject matter previously surrendered by applicant, and impermissible recapture exists."*

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*"The limitation A omitted in the reissue claims was present in the claims of the original application. The examiner's reasons for allowance in the original application stated that it was that limitation A which distinguished over a potential combination of references X and Y. Applicant did not present on the record a counter statement or comment as to the examiner's reasons for allowance, and permitted the claims to issue. The omitted limitation is thus established as relating to subject matter previously surrendered."*

C. For example, reissue claim 8 at a minimum must include the preamble, output torque estimation means, and wherein clause of patent claim 1 (original application claim 5) because the Reasons for Allowance specifically states:

*"Claims 5 ... allowable because the combination of the means/step for estimating the output torque by one of two alternative methods are respectively recited in the claims, depending on whether the ratio between the input and output speeds of the torque converter is greater than a predetermined value, with the other limitations of the respective claims is deemed to have not been taught by the cited prior art".*

Since applicant did not present on the record a counter statement or comment as to the examiner's reasons for allowance, and permitted the claims to issue, the omitted limitation(s) is thus established as relating to subject matter previously surrendered.

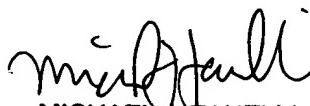
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4. Applicant is reminded of the proper procedures for amending claims in a reissue application. See 37 CFR 1.121(b)(2).

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Michael Zanelli** whose telephone number is **(703) 305-9756** (M-Th, 6:30-5:00 PM).

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is **(703) 308-1113**.

/mjz  
August 23, 2000

  
**MICHAEL J. ZANELLI**  
**PRIMARY EXAMINER**